

RECLOSABLE PACKAGING HAVING
SLIDER-OPERATED ZIPPER WITH
TAMPER-EVIDENT MEMBRANE

ABSTRACT OF THE DISCLOSURE

A reclosable package or bag having a mouth with a plastic zipper installed therein. In one embodiment, the zipper has first and second interlockable profiled structures connected by a membrane. The membrane acts as a tamper-evident feature and a hermetic seal. The plastic zipper is opened and closed by a slider that has no separating finger to separate the interlocked profiles. The membrane can be configured and situated such that it is captured in an interstice formed by the interlocked profiled structures and also serves as a liquid-tight seal after the membrane is torn. In another embodiment, the membrane depends from one of the profiled structures of the zipper. The membrane has a width and gauge that allow it to serve as a liquid-tight sealing gasket when captured in the interstice formed by the interlocked profiled structures.

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